

Abstract of the Disclosure

[0085] An intraocular lens is provided that having optical parameters that may be adjusted in-situ, and is particularly useful in cataract patients that require an 5 adjustment in the optical power of the lens post- implantation. The lens body carries an array of interior fluid-filled cells in which fluid is controllably moved by micropumps upon application of energy from an external source to move a fluid media into the cells to thereby 10 alter the lens surface shape.